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Figure 1. ORTEP diagram of  $[^t\text{BuHNC(H)NH}^t\text{Bu}]^+ \text{AcO}^-$

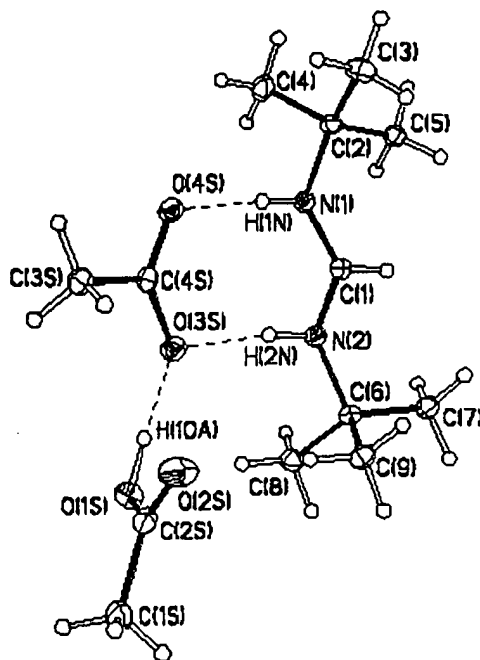
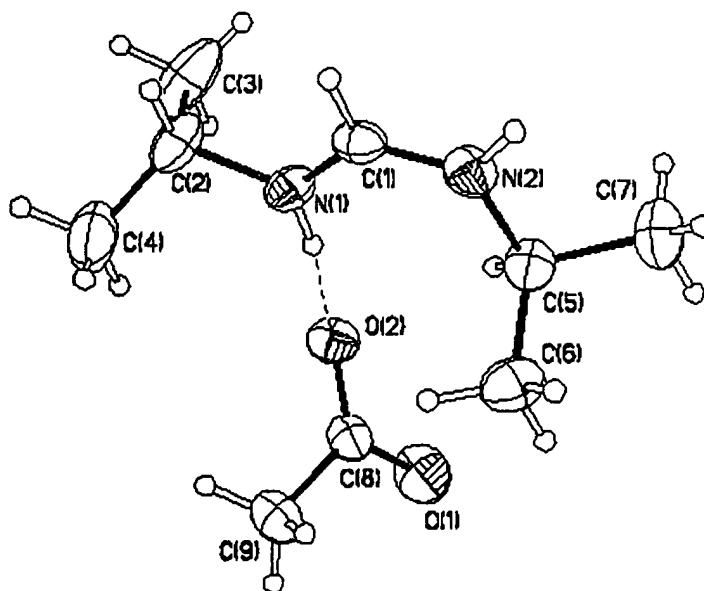


Figure 2. ORTEP diagram of  $[^i\text{PrHNC(H)NH}^i\text{Pr}]^+ \text{AcO}^-$



Figur 3. ORTEP diagram of  $\{\text{Cu}[\text{tBuNC}(\text{H})\text{N}^{\text{tBu}}]\}_2$

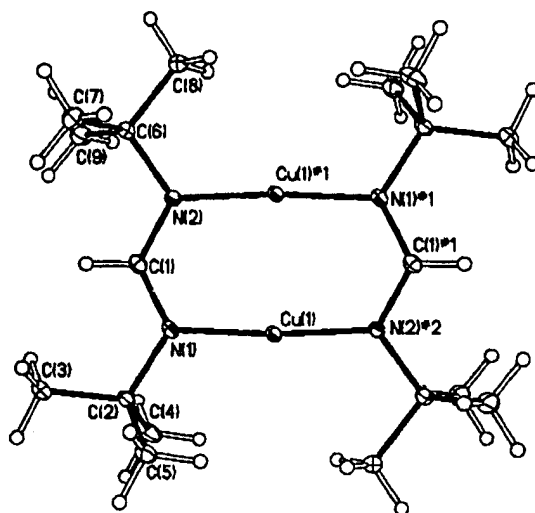


Figure 4. ORTEP diagram of  $\{\text{Ag}[\text{tBuNC}(\text{H})\text{N}^{\text{tBu}}]\}_2$

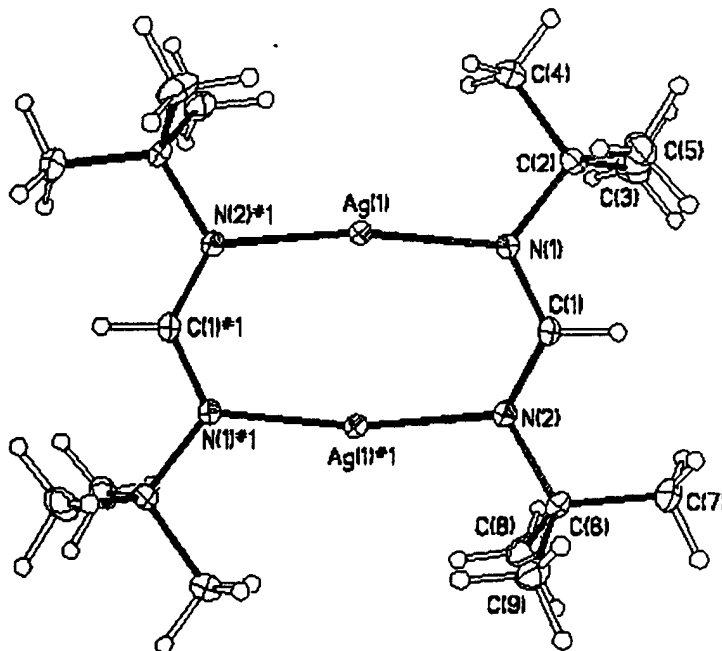


Figure 5. ORTEP diagram of  $\{\text{Au}[\text{tBuNC}(\text{H})\text{N}^{\text{tBu}}]\}_2$

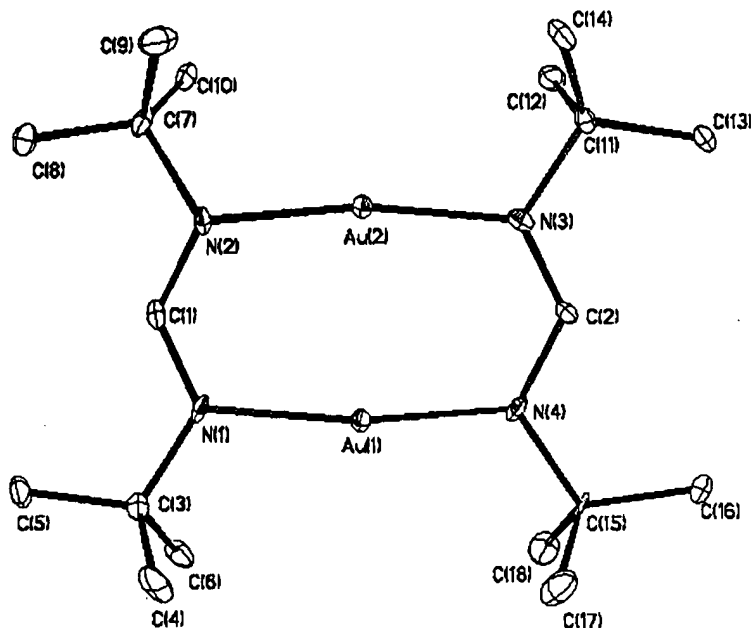


Figure 6. ORTEP diagram of  $\{\text{Cu}[\text{iPrNC}(\text{H})\text{N}^{\text{iPr}}]\}_2$

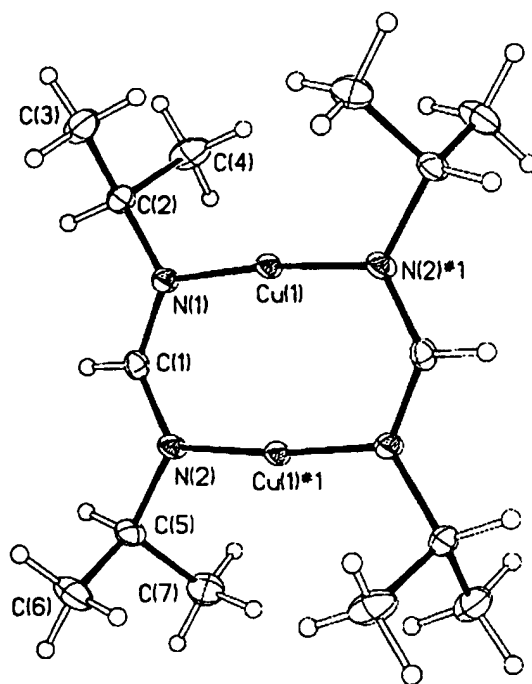
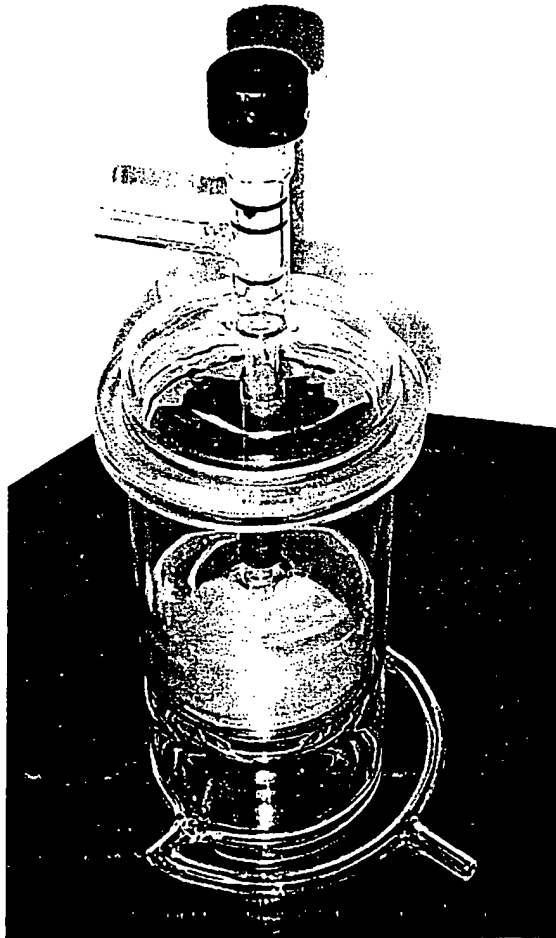




Figure 7a. Picture of the CVD reactor used



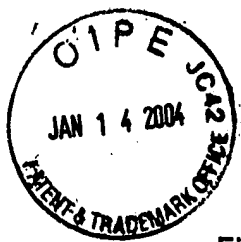


Figure 7b. PXRD spectrum of a copper film obtained by CVD

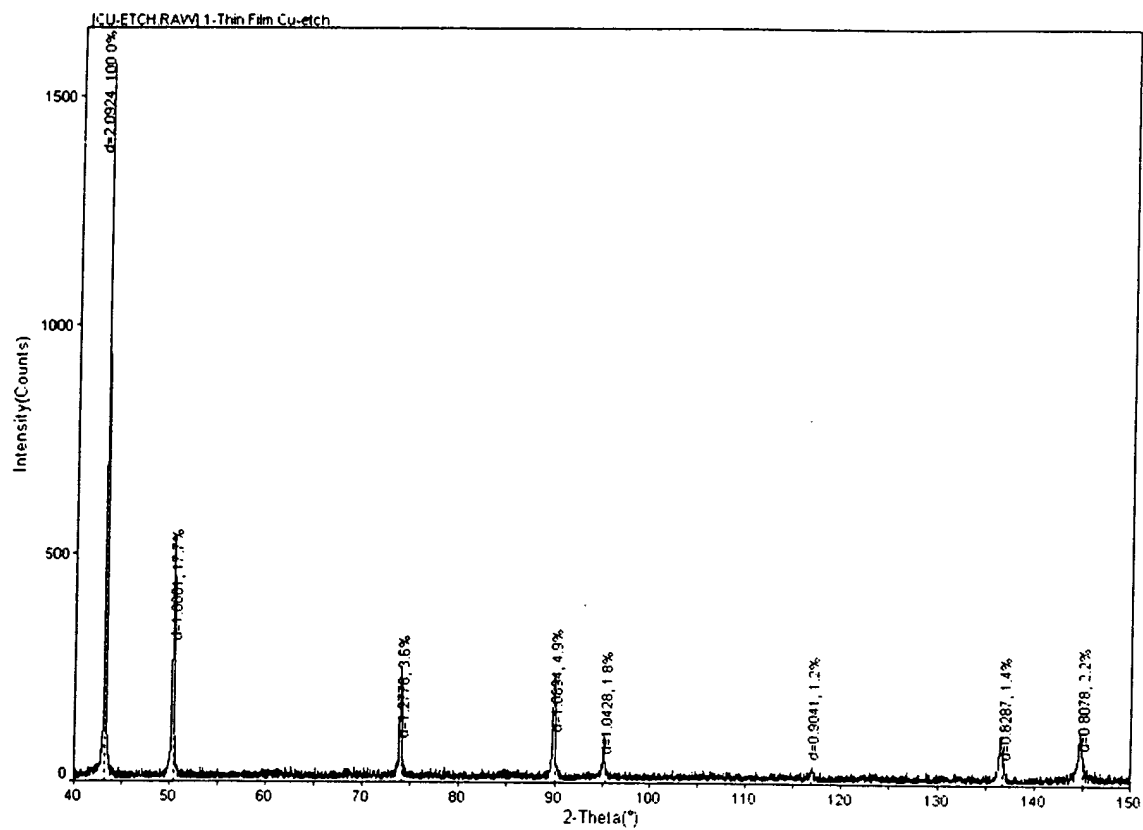




Figure 7c. SEM view of a copper film obtained by CVD

